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Company	Todays		Yesterdays	
	Open	Change	Open	Change
Blue, Inc	75 1/2	+ 1 1/8	74 9/16	- 4 1/4
Green.Com	89 1/4	+ 2	88 5/8	- 2 13/16
Red, Inc	22 1/4	+ 5/16	21 13/16	- 3/8
Yellow Ltd	103 3/8	- 1 13/16	101	- 4
Purple, Inc	27 11/16	- 2 5/8	27 5/8	- 1 1/8
Brown.Com	68	+ 11/16	66 11/16	- 1 5/8
Pink Ltd	130 7/16	+ 1 1/16	130	- 2 3/8

Fig. 1

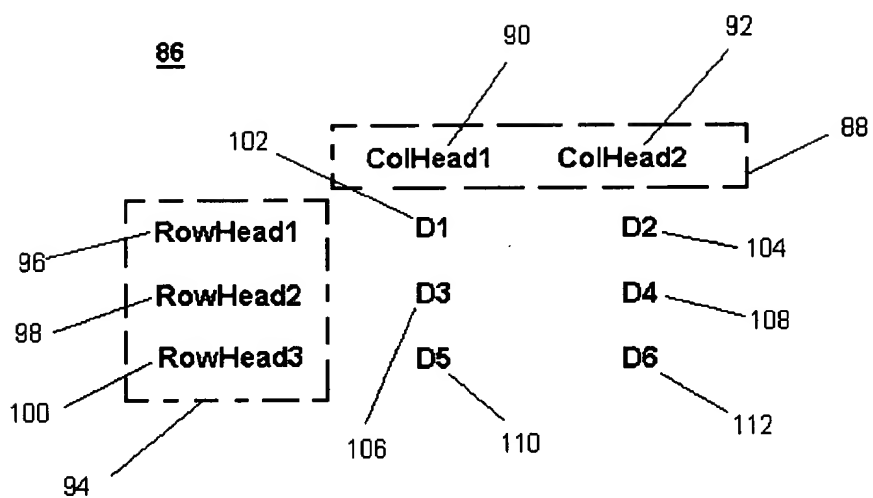


Fig. 4

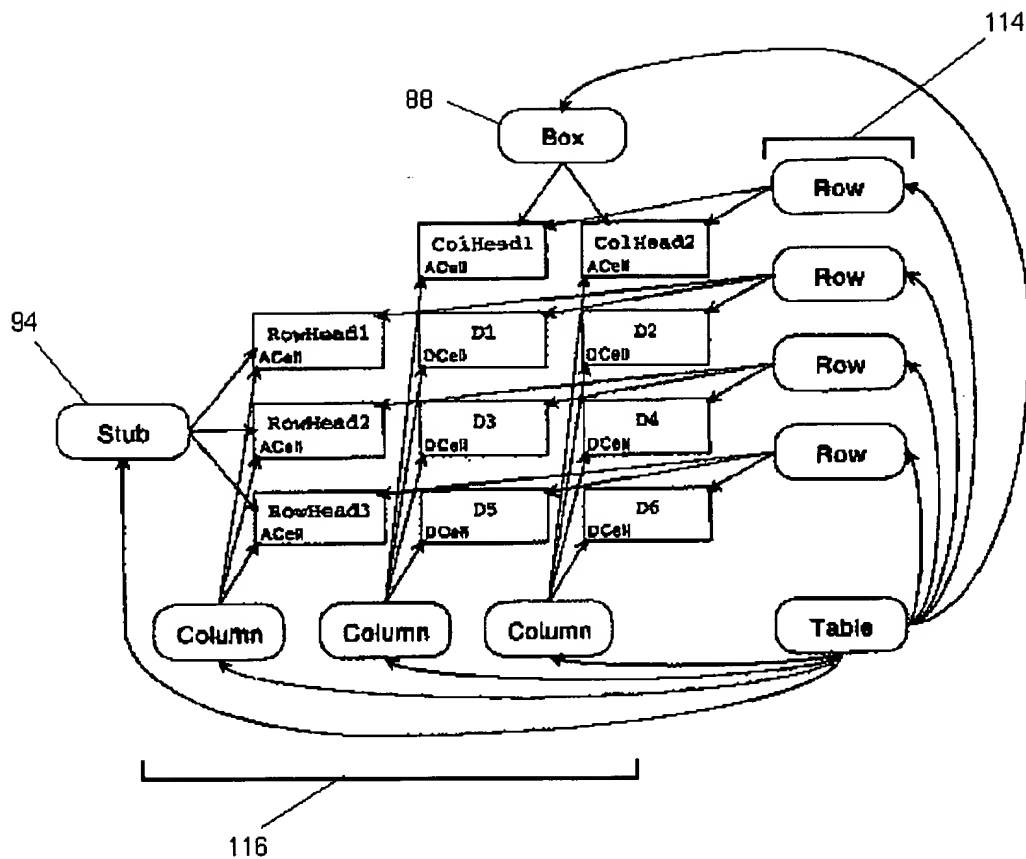
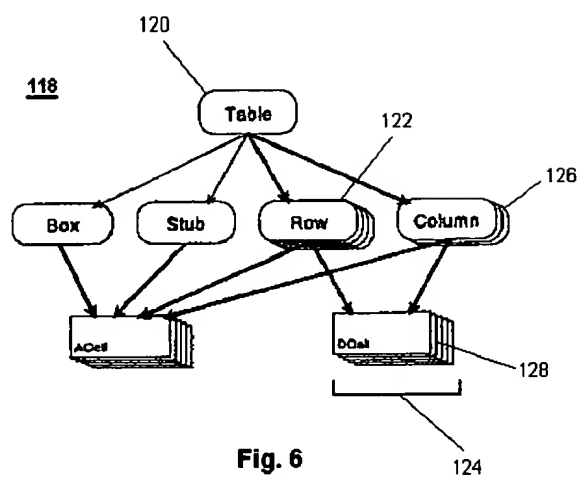


Fig. 5



Class 1 - questions about the graph structure (but not its content).

130	Probe
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132 How many nodes labeled Row?
How many nodes labeled Column?

Class 2 — involve the contents of ACells and DCells.

134		Probe
136		

```
136 //
137 // Exists ACell with content RowHead1?
138
```

138 ~~Exists DCell with content D1?~~

Exists DCell with content D6?

Class 3 – mimic database-type queries

140
142

Probe

Content at RowHead1 X ColHead2?

```
144 Content at RowHead2 X ColHead1?
```

Content at RowHead3 X ColHead1?

Fig. 7

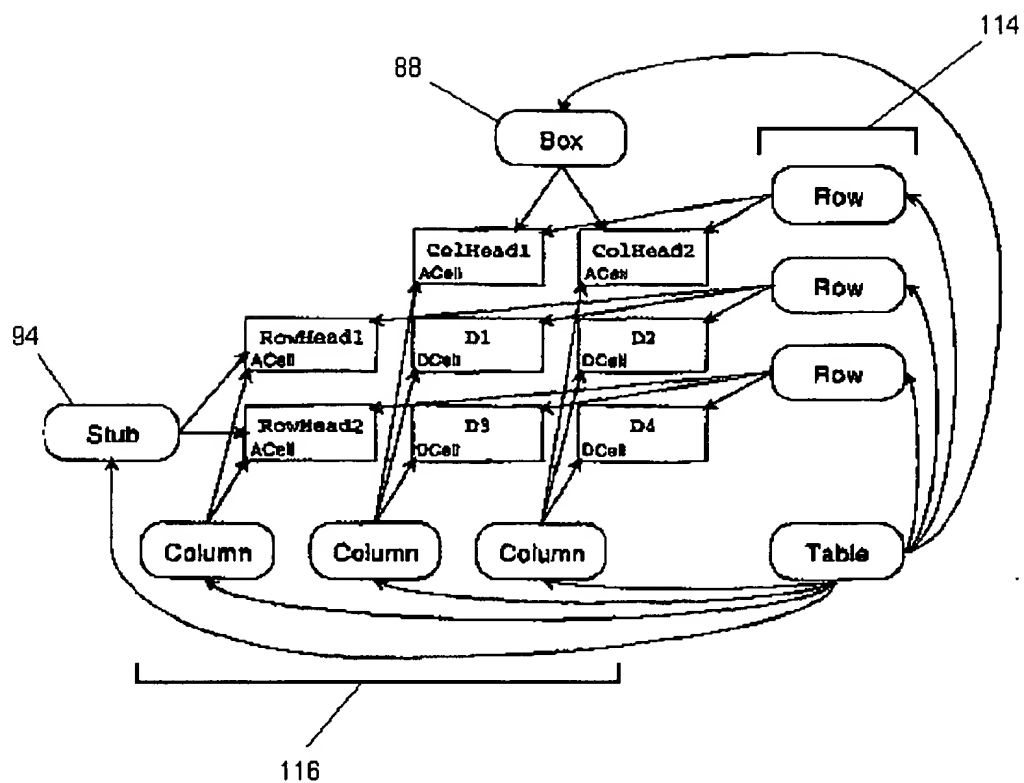


Fig. 8

Class 1 - questions about the graph structure (but not its content).				
130	Probe	Graph in Figure 1	Graph in Figure 3	Agree?
132	How many nodes labeled Row?	4	3	no
	How many nodes labeled Column?	3	2	yes
Class 2 - involve the contents of ACells and DCells.				
134	Probe	Graph in Figure 1	Graph in Figure 3	Agree?
136	Exists ACell with content RowHead1?	yes	yes	yes
138	Exists DCell with content D1?	yes	yes	yes
	Exists DCell with content D6?	yes	no	no
Class 3 - mimic database-type queries				
140	Probe	Graph in Figure 1	Graph in Figure 3	Agree?
142	Content at RowHead1 X ColHead2?	D2	D2	yes
144	Content at RowHead2 X ColHead1?	D3	D3	yes
	Content at RowHead3 X ColHead1?	D5	?	no

146
148
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Fig. 9